

VOLVO  
**V70** 2005



**VOLVO**  
for life





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**WWW.VOLVOCARS.US**







UNCOMPROMISINGLY INSPIRING.  
UNCOMPROMISINGLY CAPABLE.  
UNCOMPROMISINGLY CARING.  
LIVE LIFE TO THE FULL IN THE VOLVO V70.



## **VOLVO V70**

WITH SPIRITED PERFORMANCE, LUXURIOUS COMFORT, IMPRESSIVE SAFETY AND LIBERATING VERSATILITY, THE REFINED VOLVO V70 TAKES THE PROUD TRADITION OF VOLVO'S SPORTS WAGONS INTO A NEW ERA. THE FOCUS OF EVERY DETAIL IS TO HELP YOU AND YOUR FAMILY SAFELY ENJOY AN ACTIVE LIFE. IT MANIFESTS IMPECCABLE GOOD TASTE AND PASSION FOR INTELLIGENT COMFORT, NOT TO MENTION THE LESS PREDICTABLE, HUMAN SIDE OF LUXURY. FOR MUCH LIKE THE PEOPLE YOU FIND DRIVING IT, THE V70 GRACIOUSLY DELIVERS ON ITS PROMISES – AND DOES SO WITH A FRESH PERSPECTIVE.







## TO LIVE WITH

TAKE THE STEP INTO A GENUINE FAMILY CAR WITH A TRULY SPORTY NATURE. THERE'S SPACE FOR FAMILY AND FRIENDS, WORK AND RECREATION, WEEKDAY AND ADVENTURE. A DREAM CAR FOR LIFE'S REALITIES. INNOVATIVE SAFETY AND USEFUL VERSATILITY. SOMETIMES, EVERYTHING SIMPLY FALLS PERFECTLY INTO PLACE.





**“GOOD DESIGN** IS NOT ONLY A MATTER OF STYLING THE SURFACE. IT IS JUST AS IMPORTANT TO MAKE THE PRODUCT EASY TO UNDERSTAND AND USE. IF THE PRODUCT IS NOT FUNCTIONAL, IT CAN'T BE BEAUTIFUL.”

(THE VOLVO DESIGN PHILOSOPHY)



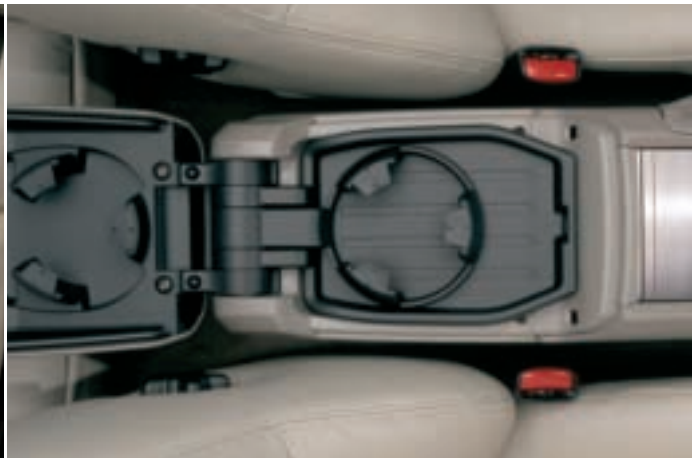


FOR THE FAMILY ON THE MOVE, THE V70 IS CERTAINLY ONE OF THE MOST INVIGORATING AND SECURE PLACES TO BE. ALL THE SEATS OFFER SUPERIOR COMFORT, AND THE DUAL ZONE ELECTRONIC CLIMATE CONTROL SYSTEM (ECC) MAINTAINS AN IDEAL CABIN TEMPERATURE. THE OPTIONAL AIR-QUALITY SYSTEM ENSURES THAT THE INCOMING AIR IS AS CLEAN AS POSSIBLE. HUNDREDS OF CONSIDERATE DETAILS ARE THERE FOR YOUR CONVENIENCE – WHETHER YOU ARE BEHIND THE WHEEL OR JUST ALONG FOR THE RIDE.

The outboard rear seats can be equipped with integrated booster cushions so children always sit at the right height and enjoy a perfect view. And when the booster cushions are not needed, they tuck neatly into the rear seat cushion.



The multi-functional front center armrest puts the focus on comfort and convenience. Fold back the upper section to access one or two cup holders and a front and rear table for you and your passengers. And by folding back both the upper and lower sections, you have a handy storage space for CDs, sunglasses and other small items while providing the rear-seat passengers with a convenient table. The illuminated roll-top storage compartment in front of the armrest is also part of the experience and can be complemented with two cup holders.



Adjustable air vents for the rear-seat passengers further enhance comfort and help keep the side windows from fogging.



Your jacket is within easy reach without obscuring rearward vision.



Up to five people sit comfortably in a quiet and spacious passenger compartment, surrounded by a wealth of considerate details. The rear seat backrest can be adjusted in one of two positions: one for maximum comfort, and the other to allow you to maximize the cargo compartment while transporting passengers in the rear seat.



When the need arises, you can quickly fold the 60/40 split rear seat – fully or partially – and can combine cargo and passengers comfortably and safely. The head restraints tuck conveniently out of the way, and you get a flat floor for your cargo. There is an optional retractable cargo protection net concealed in the rear seat backrest – split the same way as the seat itself.



If you need to carry bulky items, just fold down the front passenger seat backrest. This gives you a flat load floor that is nearly ten feet long.



## TO DRIVE

YOUR SMILE IS NEVER FAR AWAY WHEN YOU'RE IN A VOLVO V70. THE HARMONIOUS COMBINATION OF RESPONSE AND STABILITY MAKES IT EASY TO ENJOY EVERY MOMENT BEHIND THE WHEEL. WHETHER YOU'RE OUT FOR RELAXED LONG-DISTANCE CRUISING OR SPORTY DRIVING, THE V70 RESPONDS ALERTLY AND SMOOTHLY TO YOUR COMMANDS, CONTRIBUTING TO THAT UNSURPASSED SENSATION OF TOTAL CONTROL.







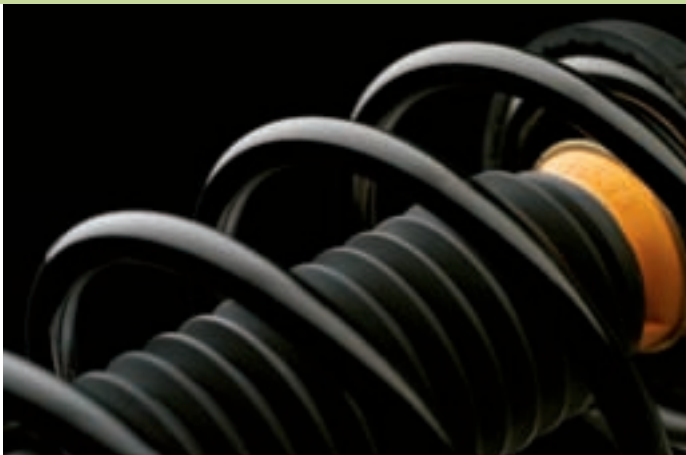
The smooth, powerful five-cylinder engine – with or without a turbo – responds instantly to your every command and delivers a smooth flow of power across the entire range of engine speeds. The very latest engine technology with continuously variable valve timing gives added bite to the acceleration while keeping fuel consumption and exhaust emissions firmly under control.



If you want the best of both worlds, just specify the responsive five-speed Geartronic automatic transmission that allows you to shift gears manually when you are in the mood.



THE EXTREMELY TORSIONALLY RIGID BODY IS COMBINED WITH A WELL-BALANCED CHASSIS. ADD IN A RESPONSIVE FIVE-CYLINDER ENGINE OF UP TO 257 HP, FIVE-SPEED GEARTRONIC AND PRECISE STEERING – THE VOLVO V70 IS BUILT TO EXCITE AT ALL TIMES. BECAUSE WHAT MAKES IT A SPIRITED DRIVE ALSO PLAYS A VITAL ROLE IN THE SAFETY IT PROVIDES.



The design of the front suspension promotes quick and precise steering response and makes the car remarkably reassuring and relaxing on straight and twisting roads alike, irrespective of the road surface. It also helps further stabilize the car if you have to brake hard.



The sophisticated multi-link rear suspension contributes to the excellent riding comfort and ensures well-balanced behavior on the road. Its design also enhances the car's supple steering characteristics – in a curve, the rear wheels steer slightly in the same direction as the front wheels for added stability.





"CARS ARE DRIVEN BY PEOPLE. THE GUIDING PRINCIPLE  
BEHIND EVERYTHING WE MAKE AT VOLVO, THEREFORE,  
IS – AND MUST REMAIN – SAFETY."

ASSAR GABRIELSSON AND GUSTAF LARSON,  
THE FOUNDERS OF VOLVO.





## TO BE SAFE

THE VOLVO V70 IS DESIGNED TO PROVIDE COMPLETE DRIVER CONFIDENCE AND OCCUPANT PROTECTION. AN ERGONOMIC DRIVER'S ENVIRONMENT AND SOPHISTICATED TECHNOLOGY MAKE IT EASIER TO PREDICT AND AVOID POTENTIALLY DANGEROUS TRAFFIC SITUATIONS. A WELL-BALANCED CHASSIS AND ACTIVE STABILITY-ENHANCING SYSTEMS HELP GIVE YOU CONTROL UNDER A WIDE VARIETY OF CONDITIONS. AND SHOULD AN ACCIDENT BE UNAVOIDABLE, YOU AND YOUR PASSENGERS ARE PROVIDED ENHANCED PROTECTION BY ONE OF THE AUTOMOTIVE WORLD'S MOST EFFECTIVE SAFETY SYSTEMS. THE VOLVO V70 STANDS ALONE IN ITS CLASS – ALLOWING YOU TO ENJOY THE EXPERIENCE TO THE FULL.

ABS  
EBA  
EBD

The powerful anti-locking disc brakes help ensure a short stopping distance under a wide variety of circumstances and withstand tough use without fading. You can brake hard and steer quickly out of trouble at the same time. The ABS brakes are supplemented by EBD (Electronic Brakeforce Distribution) which regulates braking force to the rear wheels. If the car has DSTC, the brakes are equipped with EBA (Emergency Brake Assistance). If you do not press the brake pedal hard enough, EBA immediately steps in and provides just the right amount of braking force needed to bring the car to a standstill in the shortest possible distance.

STC  
DSTC

STC (Stability and Traction Control) increases driving safety on twisting roads and in slippery conditions. If one of the driven wheels shows any tendency to lose traction, power to that wheel is cut at lightning speed so that it quickly regains traction. The optional DSTC (Dynamic Stability and Traction Control) is an anti-skid system that responds instantly when it detects any tendency to skid, reducing engine power and braking the appropriate wheels, to help you maintain smooth control over your car.



As darkness descends, you will appreciate the powerful and effective low and high beam headlights. And for an even broader and longer beam of light, you can add Bi-Xenon headlights. Integrated front and rear side-marker lights make it easier for other road-users approaching from the side to see your car.

AT VOLVO, WE BELIEVE THAT IT'S THE WHOLE RATHER THAN THE PARTS THAT DETERMINES HOW SAFE A CAR IS. THE VOLVO V70 IS VERY MUCH THE PRODUCT OF THIS BELIEF – EVERYTHING INTER-ACTS HARMONIOUSLY TO HELP KEEP YOU OUT OF HARM'S WAY.

#### **SAFETY CAGE**

The robust safety cage is designed as an interactive web of steel beams that surround the occupants to help withstand severe crash forces.

#### **DEFORMATION ZONES**

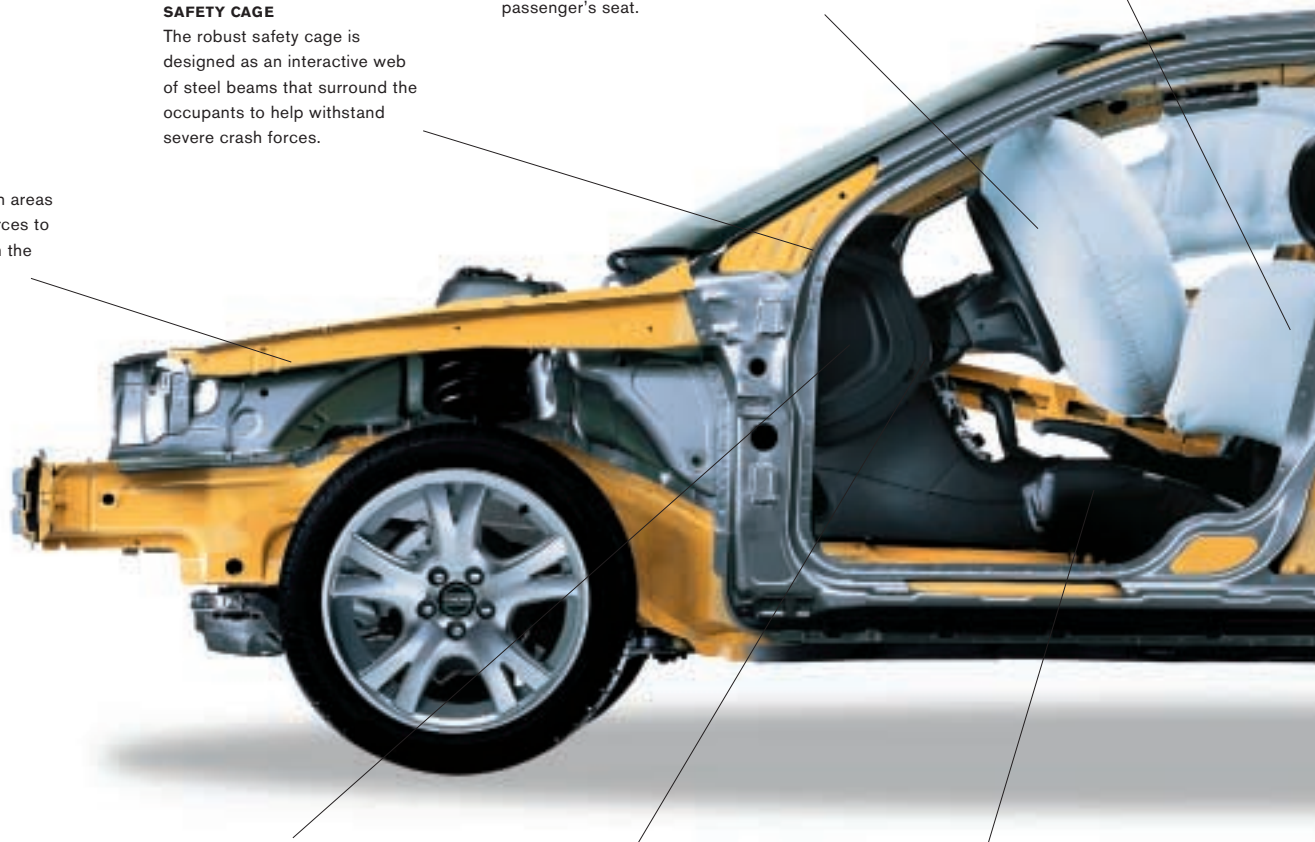
Front and rear deformation areas help dissipate collision forces to help reduce the effects on the car's occupants.

#### **ADAPTIVE AIRBAGS**

The driver and front passenger airbags assist in protecting the head, face and chest in a frontal collision. They monitor the force of the impact and adapt inflation to the severity of the collision, with full or reduced pressure, depending on the force of the impact. If the collision force is not sufficient to trigger the airbag, only the seat belt pre-tensioner is activated. The passenger airbag is automatically connected or disconnected by sensors that monitor the weight of the person in the front passenger's seat.

#### **SIDE-IMPACT AIRBAGS**

Side airbags offer enhanced chest protection. They are fitted in the outer edge of the front seat back-rests, not in the doors, so that they are always by your side.



#### **ENERGY-ABSORBING INTERIOR**

All the panels and the sides of the doors are padded with energy-absorbing materials to help reduce the risk of injury to the car's occupants.

#### **COLLAPSIBLE THREE-STAGE STEERING COLUMN**

In the event of a frontal collision, the steering column is designed to collapse and help prevent injuries to the driver.

#### **ANTI-SUBMARINING SEATS**

The front and rear seats are shaped to help keep occupants from sliding under and out of their seat belts during a collision.



## **PERSONAL SECURITY**

AT VOLVO, PROVIDING FOR YOUR PERSONAL SAFETY IS A NATURAL EXTENSION OF OUR DEVOTION TO YOUR DRIVING SAFETY. AND SO, A NUMBER OF CRITICAL FEATURES HAVE BEEN ADDED TO THE VOLVO V70 TO HELP YOU AVOID THREATENING SITUATIONS.



**SIPS (SIDE-IMPACT PROTECTION SYSTEM)**

SIPS distributes crash forces in a side impact across a larger part of the car's body in order to help minimize the strain on the occupants. The IC (Inflatable Curtain) for all the car's occupants, and the front side airbags help reduce the risk of injury to the head, chest and hips. The rear doors feature energy-absorbing blocks that help distribute incoming collision forces in a side impact.

**IC (INFLATABLE CURTAIN)**

IC (Inflatable Curtain) offers occupant protection irrespective of whether you are in the front or rear seat. It inflates in certain side impacts to help protect the heads of all outboard occupants. For added safety during multiple collision sequences or collisions of longer duration, it stays inflated for up to three seconds.

**LOAD SAFETY**

Loads should be secured using the eyelets in the floor of the cargo compartment.

**PROTECTED FUEL TANK**

The fuel tank is strategically placed in front of the rear axle, which helps protect it in the event of a rear-end collision.

**CHILD SAFETY**

Volvo has designed this vehicle with the safety of children in mind. Smaller children up to the age of three, however, travel most safely in a rearward-facing child seat. The integrated booster cushion helps ensure that the seat belt is at the right height for somewhat older children. The rear outboard seats are equipped with ISOFIX/LATCH anchors to ensure quick and correct installation and removal of child seats.

**SEAT BELTS WITH PRE-TENSIONERS**

All five seats have head restraints and three-point seat belts with pre-tensioners. In a collision, the seat belts are pulled taut to help keep passengers properly positioned. The front seat belts then slacken slightly so that the occupants are restrained by the airbags in a more controlled manner.

**WHIPS (WHIPLASH PROTECTION SYSTEM)**

WHIPS helps reduce the risk of whiplash injury by cradling the spine and neck in a controlled way if the car is hit from behind at low speeds. It is built into the front seats and activated by a sufficiently severe impact.



The V70 expands the scope of personal protection. Approach and Home Safe lighting with ground lighting in the outer side view mirrors illuminates the area around the car and allows greater safety when approaching or departing the vehicle. An electronic immobilizer and door locks that withstand most break-in attempts help protect against theft. A security system with sensors in the doors, hood and tailgate activate an alarm if someone should ever try to break into the vehicle. And in

the event of trouble – press the panic button in the remote control and the alarm is sounded. For an even higher level of personal safety you can add the HomeLink remote garage door opener (included in the Convenience Package). And to increase your capacity to drive away from a threatening situation, even with a punctured tire, your Volvo can be equipped with Self Supporting Run-Flat Tires, SST (included in the Run Flat Tire Package).



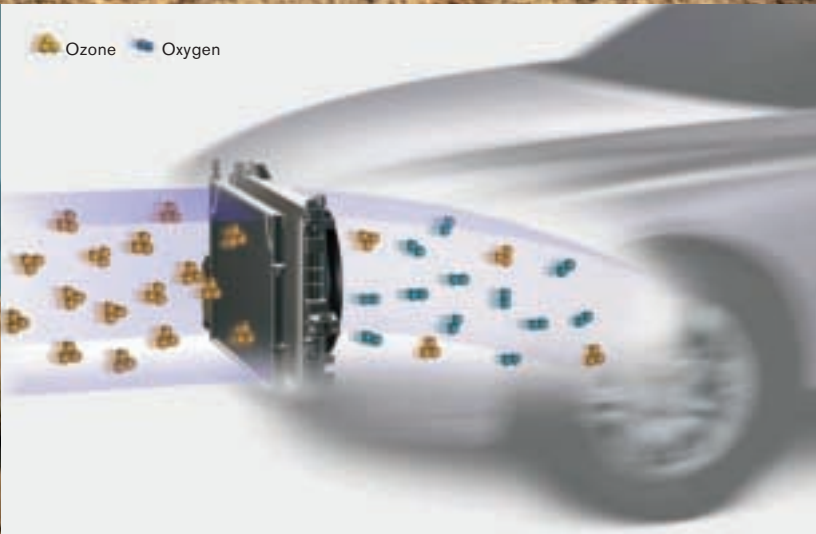


**THREE HUNDRED HORSES, ZERO TO SIXTY IN 5.6 SECONDS.  
ACTIVE PERFORMANCE CHASSIS WITH FOUR-C TECHNOLOGY.  
ELECTRONICALLY-CONTROLLED ALL-WHEEL DRIVE.  
CLOSE-RATIO SIX-SPEED GEARBOX. BREMBO BRAKES ...**



YES, THERE'S PLENTY TO EXCITE YOU IN THE VOLVO V70 R. OR HOW ABOUT SWAPPING  
RELAXED CRUISING FOR REALLY AWESOME DRIVING WITH A FLICK OF A SWITCH?  
YOU'LL FIND OUT MORE IN THE SEPARATE BROCHURE AND AT [WWW.VOLVOCARS.US](http://WWW.VOLVOCARS.US)







## TO CARE

CONCERN FOR THE ENVIRONMENT IS PART OF THE DRIVING EXPERIENCE IN THE VOLVO V70. YOU GET A FUEL-EFFICIENT CAR WHICH MEETS STRICT ULEV, ULEV II OR PZEV\* EMISSION STANDARDS. IT IS QUITE SIMPLY MORE ENJOYABLE TO DRIVE A CAR THAT TAKES THE ENVIRONMENT INTO CONSIDERATION.

### CLEAN INSIDE

A cabin air filter ensures that dust, exhaust particles and pollen do not enter the cabin through the ventilation system. The Dual Zone Electronic Climate Control system (ECC) can be supplemented with an interior air-quality system that monitors incoming air and ensures that the carbon monoxide content does not rise too high inside the cabin, for instance when you drive on congested city streets, in traffic jams or in tunnels. The air quality system also shields the car's occupants from certain unpleasant odors and from gases such as nitrogen oxide, ground-level ozone and hydrocarbons. In order to make life more pleasant for allergy sufferers and asthmatics, all the fabrics meet the requirements of the Öko-Tex\* ecological standard. Moreover, several interior components are tested with regard to contact allergies.

\* Öko-Tex is an international standard that guarantees that textiles and leather are free from allergenic substances, health-impairing materials and harmful emissions.

### CLEAN OUTSIDE

High-efficiency engines reduce fuel consumption, thereby also reducing emissions of carbon dioxide, a greenhouse gas. Advanced engine emission control technology eliminates 95-98 percent of carbon monoxide, hydrocarbons and nitrogen oxides from the exhaust gases. The catalytic converter is positioned right beside the engine so that it provides full exhaust conversion more quickly after a cold start. The T5 engine already meets ULEV emission standards, while the 2.4 and 2.5T engines meet the even stricter ULEV II standards. In some states, the 2.4 engine is also available in an extremely clean version to meet the PZEV emission standards. The engines also feature a special catalytic coating on the radiator, PremAir®, which converts up to 75 percent of the harmful ground-level ozone that passes through the radiator into pure oxygen.

PremAir® is a registered trademark of Engelhard Corporation.

### CLEAN ALL ITS LIFE

In the Volvo V70, environmental care is built in from the initial design and engineering stages. The car is built in one of the automotive world's cleanest factories, and 85 percent of each car can be recycled. Volvo Cars also provides an environmental product declaration (EPD) – a tool that helps you choose a Volvo model on the basis of its overall environmental impact throughout its lifetime. The environmental product declaration can be viewed on [epd.volvocars.se](http://epd.volvocars.se)

### CLEAN BROCHURE

At Volvo, concern for the environment is important in every aspect of what we do. This brochure is 100% recyclable. The paper is manufactured in North America utilizing the Sustainable Forestry Initiative. No paper pulp material is harvested from old-growth forests or rain forests, and it is chlorine-free. The inks and coatings utilized for print are vegetable and water-based. Even the shipping cartons contain 50% post-consumer waste and are also 100% recyclable.

### CONTRIBUTING TO SUSTAINABLE DEVELOPMENT

Volvo Cars aims to be a leader in corporate citizenship – ensuring a balance between the needs of the company, its customers, society, and future generations. Environmental responsibility is an important part of this effort, and so too is a far-reaching undertaking to safeguard society's interests, in Volvo's role as an employer and as a builder of that society; both independently and together with other companies, authorities and organizations. Our annual "Corporate Citizenship" report is available on [www.volvocars.com/citizenship](http://www.volvocars.com/citizenship). And to recognize and reward ordinary Americans who go above and beyond the call of duty, we created the Volvo for Life Awards program, see [www.volvoforlifeawards.com](http://www.volvoforlifeawards.com)



IT'S CREATED FOR ALMOST EVERY ASPECT OF LIFE ...



... AND INFUSED WITH THE DYNAMICS OF A EUROPEAN SPORTS SEDAN.



SOMETIMES A FAMILY CAN BE ...



... SUCH A WONDERFUL EXCUSE FOR HAVING FUN.









## TO CREATE YOUR VERY OWN VOLVO V70

THE VOLVO V70 IS A HIGHLY PERSONAL CHOICE. YOUR VOLVO IS AVAILABLE IN THREE MODELS, EACH WITH ITS OWN ENGINE, POWERTRAIN AND EQUIPMENT LEVEL. WHATEVER MODEL YOU CHOOSE, YOU CAN ENHANCE THE EXPERIENCE WITH ONE OR MORE OF VOLVO'S OPTION PACKAGES AND SPECIALLY-DESIGNED OPTIONS AND ACCESSORIES.

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## THE V70 SELECTION

IN A VOLVO V70, THE POWERTRAIN AND CHASSIS INTERACT TO PROVIDE A HARMONIOUS BALANCE BETWEEN RESPONSE AND COMFORT. THE SMOOTH, POWERFUL FIVE-CYLINDER ENGINE IS THE VERY HEART OF THE DRIVING EXPERIENCE. YOU HAVE ACCESS TO THE ENTIRE POWER OUTPUT WITHOUT PUSHING THE ENGINE, AND RESPONSE IS INSTANTANEOUS. LOW INTERNAL FRICTION AND THE VERY LATEST ENGINE TECHNOLOGY FEATURING ELECTRONIC ENGINE MANAGEMENT AND VARIABLE VALVE TIMING RESULT IN BOTH DAZZLING PERFORMANCE AND MODEST FUEL CONSUMPTION. AT THE SAME TIME, THE ENGINES ALSO MEET VERY STRICT EMISSION STANDARDS.





4 2.4 2.4 2.4 2.4 2

#### **VOLVO V70 2.4 (168\* HP)**

A truly attractive and versatile sports wagon with a 2.4-liter five-cylinder engine that inspires a more relaxed driving style. At the same time, you can enjoy fast, safe passing and – not least – unusually attractive fuel economy. Variable valve timing on the inlet side means spirited performance with smooth pulling power at all engine speeds.

With highly efficient combustion and emission control, this engine meets the very strict ULEV II or, in some states, SULEV II emission requirements. A crisp five-speed manual transmission comes as standard. As an option, you can choose the five-speed adaptive automatic transmission.

\*165-hp in California.

5 T 2.5 T 2.5

#### **VOLVO V70 2.5T (208 HP)**

Provides a beautifully balanced and spirited driving experience. The five-cylinder 2.5-liter turbocharged engine gives you access to full engine torque (236 ft./lbs.) from as low as 1500 rpm – so you can start off quickly and will seldom need to shift down, for example when passing slower moving vehicles. The very latest advances in engine

technology with variable valve timing for both inlet and exhaust valves ensures excellent performance and cleaner exhaust emissions under all driving conditions. With highly efficient combustion and emission control, this engine meets the very strict ULEV II emission requirements. A five-speed Geartronic automatic transmission is standard.

5 T5 T5 T5 T

#### **VOLVO V70 T5 (257 HP)**

The most enticing front-wheel drive sports wagon that really inspires sporty driving. The newly developed high-efficiency 2.4-liter turbocharged engine provides sparkling performance and excellent pulling power throughout the entire range of engine speeds. The engine develops full torque (258 ft./lbs) from just 2100 revs. High turbo boost pressure means extra power at high rpm – this is an engine that invites active driving. The turbocharger also has an over-boost feature that provides additional power when pushed, for instance when passing

another vehicle. Continuously variable valve timing for both inlet and exhaust valves (Dual CVVT) contributes to the engine's alert response and uniform flow of power. It also helps the engine meet stringent LEV2 exhaust emission requirements. This powerful engine is mated to a five-speed Geartronic automatic transmission. The T5 also features the DSTC anti-skid system, upgraded brakes and a sports suspension.

# STANDARD FEATURES

SAFETY	V70 2.4	V70 2.5T	V70 T5
Anti-submarine seats	●	●	●
Cargo security cover	●	●	●
Daytime running lights (halogen semi-sealed with replaceable bulb)	●	●	●
Driver and front passenger supplemental restraint system – dual-threshold air bags	●	●	●
Homelink remote garage door opener	P	P	●
Illuminated side marker lights/turn signal indicators	●	●	●
Immobilizer, encrypted ignition key	●	●	●
Inflatable side curtain (IC)	●	●	●
ISOFIX baby/child seat attachment system	●	●	●
Overhead-mounted seat belt reminder lights	●	●	●
Rear-door child-safety locks	●	●	●
Rear fog light with auto-off	●	●	●
Safe approach and home safe lighting	●	●	●
Seat belts: five, 3-point inertia-reel belts with automatic pretensioners; front belts have height adjustment	●	●	●
Security system	●	●	●
Side impact air bags for driver and front passenger (SIPS bags II™)	●	●	●
Side impact protection system (SIPS)	●	●	●
Dynamic stability and traction control (DSTC)	P	P	●
Stability and traction control (STC)	●	●	●
Top-tether child seat anchorage capability	●	●	●
Whiplash protection seating system (WHIPS)	●	●	●
<b>INTERIOR:</b>			
Aluminum mesh inlays	–	–	●
Auto-dim rearview mirror (included in Convenience Package for 2.4 and 2.5T)	P	P	●
Cruise control	●	●	●
Cup holders	●	●	●
Driver seat with manual tilt, recline and adjustable lumbar support	●	–	–
Dual-zone electronic climate control (ECC) (included in Premium Package for 2.4)	P	–	●
Dual-zone manual climate control	●	–	–
Five padded head restraints	●	●	●
Four reading lamps	●	●	●
Front and rear 12-volt power outlets	●	●	●
Front center armrest	●	●	●
Front door-panel storage pockets	●	●	●
Front seat-back storage pockets	●	●	●
Illuminated lockable glove box	●	●	●
Illuminated vanity mirrors in driver/front passenger sun visors	●	●	●
Interior cabin light delay	●	●	●
Leather-trimmed gearshift knob	●	●	●
Leather-trimmed parking brake handle	–	–	●
Leather-trimmed steering wheel	●	●	●
Luggage/cargo area lights	●	●	●
Plush front and rear floor mats	●	●	●
Pollen filter	○	○	○
Power-adjustable driver seat, 8-way with 3-position memory and lumbar support	P	●	●
Power-adjustable passenger seat, 8-way with lumbar support	–	P	●
Power windows with driver and passenger auto up/down with anti-trap feature	●	●	●
Rear seat ventilation outlets on B-pillar	●	●	●
Rear window defroster with automatic timer	●	●	●
Tilt/telescopic steering wheel with illuminated cruise and audio controls	●	●	●
Trip computer	●	●	●
Two entry lights (in front door foot wells)	●	●	●
60/40 split-folding rear seat	●	●	●
<b>EXTERIOR:</b>			
Central power door locks with remote keyless entry, trunk and fuel filler locks	●	●	●
Entry/exit lights in outer rearview mirrors	●	●	●
Front fog lights	–	●	●
Outside temperature gauge	●	●	●
Pollen filter for passenger compartment	●	●	●
Power-adjustable heated exterior rearview mirrors	●	●	●
PremAir® treated radiator	●	●	●
Tinted windows	●	●	●
2-speed windshield wipers with intermittent cycle	●	●	●

● = Standard   ○ = Option   P = Package





## PREMIUM PACKAGE

A Volvo offers you long, relaxed drives and more spirit in your daily life. The Premium Package will provide you with some necessities for that extra ambience and convenience.

- Black mesh inlays (T5)
- Electronic climate control, ECC (2.4)
- Leather seating surfaces
- Power driver seat w/memory (2.4)
- Power glass moonroof
- Power passenger seat (2.5T)
- Real wood inlays (2.4, 2.5T)



## CONVENIENCE PACKAGE\*

The wide range of considerate and practical features makes life with your Volvo a truly enjoyable experience. And by adding the Convenience Package, you expand your freedom even more.

- Auto dimming mirror (2.4, 2.5T)
- Cargo protection net
- Grocery bag holder\*\*
- Homelink (2.4, 2.5T)
- Roof rails
- 12 volt outlet, cargo area

\*Requires Premium Package on 2.4.    \*\*Not available if 3rd seat is ordered.



## RUN FLAT TIRE PACKAGE\*

A package to help increase both driving and personal safety. This system makes it possible to continue driving even with a punctured tire. Please note that the reinforced sidewalls on tires of this type result in a somewhat firmer\*\* ride compared with conventional tires.

- DSTC (2.4, 2.5T)
- Self supporting tires
- Tire pressure monitoring system
- 17" ORESTES alloy wheel

\*Can not be combined with T5 Sport Package.    \*\*May be most noticeable on rough or uneven road surfaces.



## SPORT PACKAGE\*

Inspiring dynamics are always at hand, whenever you're in the mood. And with the Sport Package, you'll further enhance your driving experience.

- Roof spoiler
- 17" THOR alloy wheels

\*Only available for T5. Can not be combined with Run Flat Package.



## CLIMATE PACKAGE

In a Volvo you're always prepared to deal with the ever-changing forces of nature. And to increase comfort when driving in cold, rain or snow – simply add the Climate Package.

- Headlamp washers
- Heated front seats
- Rain sensor





#### PREMIUM SOUND SPEAKERS

Specially designed to provide superior sound in your Volvo – without compromise. The eleven Premium Sound speakers' extremely clear and natural sound reproduction, even at high volume, produces an audio experience of absolute world class. A powerful 4x75 W Premium Sound amplifier ensures the sound is reproduced with crystal clarity throughout the entire range – you can relax and thoroughly enjoy the distinct sensation of music with an immediate presence.

#### DOLBY SURROUND PRO LOGIC® II

The latest generation Dolby® Surround system with center speaker and digital sound processor recreates authentic sound from recordings and ensures that everyone in the car hears the music with the same natural quality. The system provides a clear, open and natural three-dimensional sound with a true sense of presence. It's an audio experience that is unique in the automotive world – like having the best seats in the concert hall.

Included in Premium Sound.

#### ACTIVE SUB-WOOFER (ACCESSORY)

Provides truly full bass sound at all volumes. One 12-inch sub-woofer with a built-in 150 W amplifier for superb sound reproduction in the deep register. Fitted under the cargo compartment floor. Only available with the Premium Sound audio system. Cannot be combined with the optional extra rear-facing seat.



## AUDIO AND ENTERTAINMENT

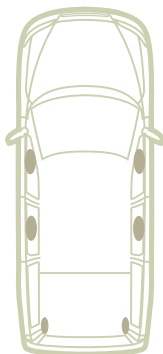
A POWERFUL EXPERIENCE IS PART OF THE PURPOSE OF OWNING A VOLVO V70. THE SOPHISTICATED AUDIO SYSTEM SUITS YOUR VOLVO PERFECTLY AND PRODUCES A QUALITY SOUND THAT YOU FEEL THROUGHOUT YOUR BODY. AND IF YOU CHOOSE THE 325 W PREMIUM SOUND WITH DOLBY SURROUND PRO LOGIC® II, YOU AND YOUR PASSENGERS CAN ENJOY A PARTICULARLY LIVING EXPERIENCE – VIRTUALLY LIKE HAVING THE ENTIRE ORCHESTRA ALONG FOR THE RIDE.

#### PERFORMANCE (STANDARD)

An easy to use and great-sounding standard system with RDBS radio, built-in single-CD player and six speakers. The following are included in the standard equipment:

- HU-650 RDBS radio with built in 4x25 W amplifier and single-CD player
- 6 speakers

Can also be supplemented with a separate 10-CD changer and CD storage in the glove compartment.



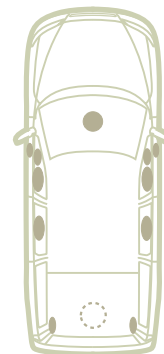
#### PREMIUM SOUND

Uncompromising sound of absolute world class for the discerning music lover. Volvo's most sophisticated audio system with eleven Premium Sound speakers, an advanced Premium Sound amplifier and Dolby Surround Pro Logic®\* II. The speakers' power durability and excellent transient reproduction in combination with the amplifier's high capacity result in exceptional resolution and perfect dynamics. The Dolby® Surround system offers a uniquely realistic and three-dimensional audio experience whether you are sitting in the front or rear seats.

Premium Sound includes:

- HU-850 RDBS radio with built in 6-CD changer
- 11 Premium Sound speakers
- Dolby Surround Pro Logic® II with centre speaker and digital sound processor
- Premium Sound amplifier, 4x75 W plus 25 W for the center speaker
- Premium Sound digital sound processor

Can also be supplemented with a separate 10-CD changer, CD storage in the glove compartment and an active 150 W sub-woofer.



- Loudspeaker
- Sub-woofer, option

RDBS features text-messaging via Radio Data Broadcast System.

\* The Dolby and Pro Logic trademarks are the property of Dolby Laboratories.

**PARK ASSIST, REAR**

Makes it safer and easier to reverse, for instance when backing into a space between two cars. A pulsating tone inside the cabin rises to a steady signal when the object is approximately 1 foot (25 cm) behind your rear bumper.

**POWER GLASS MOONROOF**

Makes the interior feel extra light and airy. Touch a button – and you open or close the moonroof. And if the sun is too strong, you can always close the built-in sun shade. Included in the Premium Package.

**GROCERY BAG HOLDER**

Folds up from the cargo compartment floor and keeps your shopping bags securely in place. The bags are held in place by hooks or an elastic band. When not in use, it is hidden in the floor.

Included in the Convenience Package.



## FACTORY-INSTALLED OPTIONS

THE SENSE OF QUALITY AND CARE – AND KNOWING THAT YOU GET THE VOLVO THAT SUITS YOUR LIFESTYLE. CUSTOMIZE YOUR CAR WITH THE OPTIONS THAT BEST MEET YOUR DEMANDS AND DESIRES, AND YOU'LL SOON BE BEHIND THE WHEEL OF YOUR INDIVIDUALLY TAILORED V70.

**VOLVO NAVIGATION SYSTEM**

The Volvo Navigation System can guide you anywhere with precise audio and visual directions. Using the global positioning satellite system, a liquid crystal 6.5-inch display shows your location on a map and plots the best route. Controls are conveniently located on the steering wheel. When not in use, the screen retracts into the dashboard. All map-based information is stored on DVD.

Also available as an Accessory.

**DSTC ANTI-SKID SYSTEM (DYNAMIC STABILITY AND TRACTION CONTROL)**

Enhances driving stability on slippery roads. The system automatically counteracts a skid as it starts, well before you even notice. Any skidding tendency is countered smoothly and effectively by the system braking one or more wheels or reducing engine power as necessary to retain control. The system also includes EBA (Emergency Brake Assistance), which helps shorten the stopping distance in emergency braking.

Standard in the Volvo V70 T5.

**BI-XENON HEADLIGHTS**

Give you even more effective low and high beams, with a broader, longer and more pleasant beam throw under all lighting conditions. Low beam height is adjusted automatically to provide the best possible light pattern when the car is heavily loaded.

Requires the Climate Package.





## ACCESSORIES

VOLVO'S ACCESSORIES HELP YOU MAKE YOUR V70 EVEN MORE SUITED TO YOUR PERSONAL NEEDS. THEY ARE THE ONLY ONES THAT HAVE BEEN TESTED TO MEET VOLVO'S EXACTING SAFETY, QUALITY AND ENVIRONMENTAL REQUIREMENTS. YOU CAN ALSO REST ASSURED THEY'RE A PERFECT MATCH TO THE TECHNOLOGY AND DESIGN OF YOUR VOLVO.

### FOR DRIVING FREEDOM

- Ashtay front and rear
- Business bag organizer
- CD holder glove compartment
- Coin holder
- Electric cooler box
- Engine Protection Plate
- Homelink
- Navigation system
- Park assist front and rear
- Picnic table and seat cushions
- Roof spoiler
- Speaker upgrades
- Subwoofer
- Sun glass holder
- Waste bag holder rear seats
- 10 Disc CD changer

### FOR YOUR LEISURE

- Aluminum wheels
- Automatic leveling system
- Bicycle carrier
- Bicycle lift carrier
- Bike holder hitch mounted
- Canoe/Kayak carrier
- Cargo box
- Electric engine heater
- First aid kit
- Fog lights
- Interior bike holder
- Roof mounted load carrier system
- Ski holder hitch mounted
- Ski/Snowboard carrier
- Windsurfing board carrier
- Load basket roof mounted
- Load basket hitch mounted
- Load lashing straps
- Mud flaps front and rear
- Roof ribs
- Snow chains
- Square profile detachable trailer hitch
- Trailer mirrors

### FOR YOUR INTERIOR COMFORT

- Bag holder foldable
- Bumper protection cover
- Car cover
- Dog cage
- Floor mats, rubber
- Leather care kit
- Load liner
- Load securing net, cargo compartment floor
- Luggage compartment mats
- Net pocket, side panel
- Nylon safety net
- Sport floor mats
- Sport shift lever
- Sport steering wheel
- Steel cargo organizer
- Tunnel mats
- Vertical divider

### FOR PRECIOUS CARGO

- Auxiliary seat
- Booster cushion and backrest
- Child activity bag
- Child mirror
- Jumper cables
- Padded neck cushion
- Rear center armrest table
- Sun shades rear door
- Sun shades side window cargo area
- Warning triangle

See the 2005 Volvo Accessories brochure for a complete list of Genuine Volvo Accessories.

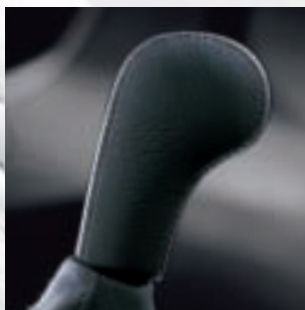






## INTERIOR SELECTIONS

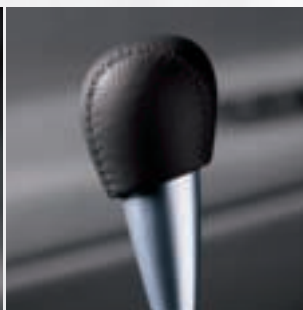
CHOOSE FROM A NUMBER OF SPECIALLY DESIGNED OPTIONS TO CREATE THE INTERIOR THAT BEST SUITS YOU. THEN ENJOY YOUR CREATION EVERY TIME YOU ENTER YOUR CAR.



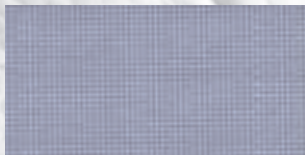
Leather-clad gear-lever knob,  
Charcoal (manual)



Leather-clad gear-lever knob,  
Charcoal (automatic)



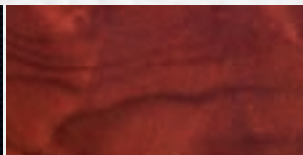
Spaceball Sports gear-shift lever,  
aluminum with leather-clad  
gear-lever knob (manual)



Mesh aluminum trim



Black Mesh aluminum trim



Walnut Wood trim

#### TAUPE INTERIOR

Select leather Light Taupe upholstery, Walnut Wood trim, Taupe leather-trimmed steering wheel.



## INTERIOR SELECTIONS



Kilen textile  
Taupe (A18K)  
Classic design seats  
(2.4 and 2.5T)



Select leather  
Light Taupe (A981)  
Classic design seats  
(2.4 and 2.5T)



Svangen textile/vinyl  
Taupe (A28S)  
Sport design seats  
(T5)



Select leather Sport  
Light Taupe (AA81)  
Sport design seats  
(T5)



## GRAPHITE INTERIOR

Select leather Graphite upholstery, Walnut Wood trim, Graphite leather-trimmed steering wheel.



Kilen textile  
Graphite (A17K)  
Classic design seats  
(2.4 and 2.5T)



Select leather  
Graphite (A970)  
Classic design seats  
(2.4 and 2.5T)



Svngen textile/vinyl  
Graphite (A27S)  
Sport design seats  
(T5)



Select leather Sport  
Graphite (AA70)  
Sport design seats  
(T5)



Color-coordinated front and rear lower spoilers and lower side moldings. (2.4)



Color-coordinated front and rear lower spoilers and lower side moldings, including chrome trim. (2.5T and T5)



Roof spoiler and roof rails.



Roof rails, silver cross bars and roof protector ribs.

## EXTERIOR SELECTIONS

YOU CAN CUSTOMIZE THE LOOK TO SUIT YOUR TASTE AND TEMPERAMENT. CHOOSE FROM A VARIETY OF COLORS. SELECT FROM DIFFERENT WHEEL DESIGNS. DIAL UP THE ELEGANCE OR THE SPORTINESS UNTIL YOU HAVE JUST THE V70 THAT SUITS YOUR TASTES.



7.5x17" THOR alloy wheels  
235/45/17 tires (incl. in T5 Sport Package)



7.5x17" ORESTES alloy wheels  
235/45/17 tires (incl. in Run Flat Package)



7.5x17" ORPHEUS alloy wheels  
235/45/17 tires (std. T5)



6.5x16" MIMAS alloy wheels  
205/55/16 tires (std. 2.5T, opt 2.4)



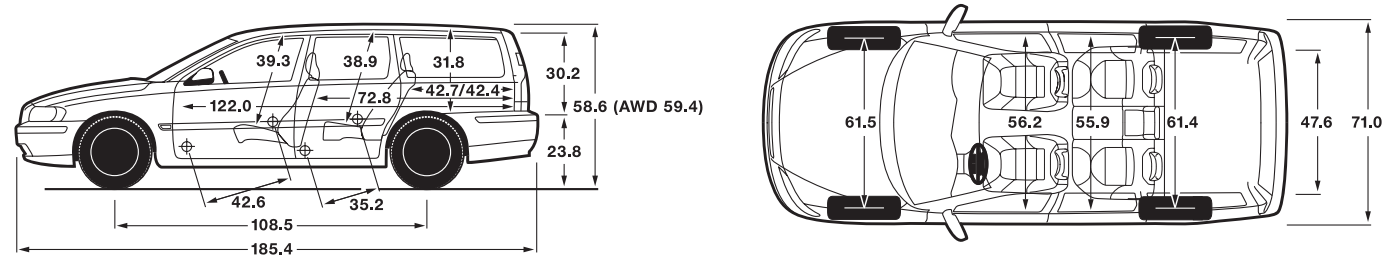
6.5x15" SAURUS alloy wheels  
195/65/15 tires (std. 2.4)



# TECHNICAL SPECIFICATIONS

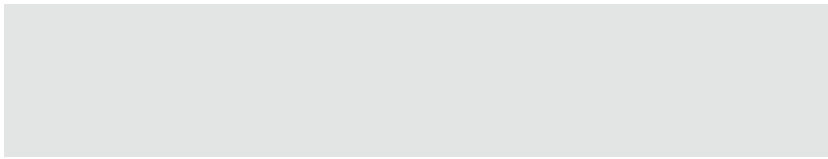
ENGINE:	V70 2.4	V70 2.5T	V70 T5
Horsepower (SAE net)	168 @ 6,000 rpm*	208 @ 5,000 rpm	257 @ 5,500 rpm
Torque (ft./lbs. SAE net)	166 @ 4,500 rpm	236 @ 1,500 -5,000 rpm	258 @ 2,100 -5,000 rpm
TRANSMISSION:			
5-speed "geartronic" microprocessor-controlled automatic with "auto-stick" function	N/A	●	●
5-speed microprocessor-controlled automatic	○	N/A	N/A
5-speed manual	●	N/A	N/A
BRAKES:			
Anti-lock braking system (ABS) with electronic brake distribution (EBD)	●	●	●
SUSPENSION:			
Front suspension: MacPherson strut with asymmetrically mounted coil springs, hydraulic shocks, 23.5 mm stabilizer bar	●	●	●
Rear suspension: Multilink independent rear suspension with coil springs, hydraulic shocks, 21 mm stabilizer bar	●	●	●
STEERING:			
Power-assisted rack-and-pinion steering	●	●	●
EXTERIOR DIMENSIONS & WEIGHTS:			
Curb weight	3,488 lbs.	3,488 lbs.	3,488 lbs.
Fuel tank capacity	18.5 U.S. Gallons	18 U.S. Gallons	18 U.S. Gallons
Height	57.7 in.	57.7 in.	57.7 in.
Length	185.4 in.	185.4 in.	185.4 in.
Top speed	130 mph	130 mph	130 mph
Towing capacity	3,300 lbs.	3,300 lbs.	3,300 lbs.
Track, front/rear	61.5/61.4 in.	61.0/60.9 in.	61.0/60.9 in.
Turning circle, curb to curb	39 ft.	39 ft.	39 ft.
Wheelbase	108.5 in.	108.5 in.	108.5 in.
Width	71.0 in.	71.0 in.	71.0 in.
INTERIOR DIMENSIONS:			
Cargo capacity	71.4 cu. ft.	71.4 cu. ft.	71.4 cu. ft.
Headroom with moonroof/without moonroof	39.3/39.3 in.	39.3/39.3 in.	39.3/39.3 in.
Hiproom, front/rear	55.0/54.8 in.	55.0/54.8 in.	55.0/54.8 in.
Legroom, front/rear	42.6/35.2 in.	42.6/35.2 in.	42.6/35.2 in.
Shoulder room, front/rear	56.2/55.9 in.	56.2/55.9 in.	56.2/55.9 in.
FUEL ECONOMY (MPG):			
Manual trans highway/city	TBD	N/A	N/A
Automatic trans highway/city	TBD	TBD	TBD

● = Standard   ○ = Option   \*165 @ 6,000 rpm for California SULEV + Engine

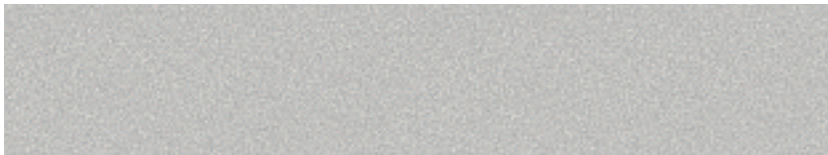




019 Black



614 Ice White



426 Silver metallic



446 Ash Gold metallic



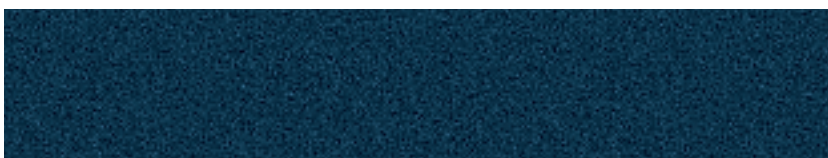
449 Platinum Green metallic



454 Ruby Red metallic



455 Titanium Grey metallic



466 Barents Blue

**PLEASE NOTE:** It is not possible to reproduce exact original shades in this brochure. Ask your Volvo retailer to show you samples.

As part of our commitment to the environment, the paper used in this brochure is recycled, and color choices were printed directly on the page. This eliminates the need for chemically treated color chips. A small thing perhaps, but then, every little bit helps.

# WELCOME TO OUR FAMILY

BEING A VOLVO OWNER IS ABOUT MORE THAN JUST OWNING AN AUTOMOBILE. IT'S ABOUT BEING TREATED IN A CARING, RESPONSIVE AND RESPECTFUL MANNER EVERY TIME YOU INTERACT WITH OUR COMPANY. ALL OF US ARE COMMITTED TO MAKING EVERY ASPECT OF YOUR VOLVO EXPERIENCE A REWARDING ONE. SO AFTER THE NEW CAR SMELL BEGINS TO FADE, YOU'LL STILL BE EXCITED ABOUT OWNING A VOLVO.

**CARE  
BY VOLVO**

## VOLVO CAR FINANCE NORTH AMERICA

If you purchase or lease your Volvo through Volvo Car Finance North America, you can take advantage of services designed to make financing simple and convenient. Quick Debit, for instance, enables you to have your monthly payment automatically debited from a designated bank account. For more information, call 1-800-770-8234 or visit [www.volvofinance.com](http://www.volvofinance.com)

## CARE BY VOLVO® ON CALL ROADSIDE ASSISTANCE

Whenever you need us, we're just a phone call away. Our nationwide network of retailers and authorized service providers are ready to assist. Whether you require roadside assistance or maps and routing information for your next trip, refer to your Care By Volvo® On Call Card and dial 1-800-63-VOLVO – anytime, day or night. Your complimentary four-year membership activates the moment you become a Volvo owner.

## THE VOLVO OWNERS' CIRCLE

Driving is not the only rewarding part of owning a Volvo. As a member of the Volvo Owners' Circle, you'll have access to information designed exclusively for Volvo owners. This unique online resource includes frequently asked questions, special offers, a resale value wizard, and your own Virtual Glove Box – complete with an owner's manual and more.

## VOLVO NEW CAR WARRANTY

Your new car warranty provides comprehensive coverage for four years or 50,000 miles, whichever occurs first. Additional warranties cover corrosion, seat belts, the supplemental restraint system, emission systems, genuine Volvo replacement parts and genuine Volvo accessories. Should you encounter any problem with your Volvo, simply contact the nearest retailer for assistance. Where your warranty ends, Volvo Increased Protection (VIP) plans begin. To purchase the additional protection of a VIP plan, contact your local retailer.

## CARE BY VOLVO® FACTORY SCHEDULED MAINTENANCE

Volvo is committed to a premium ownership experience for its customers. To further enhance your ownership experience, all 2005 models year Volvos sold in the United States will include Care By Volvo® Factory Scheduled Maintenance. This program provides scheduled maintenance coverage for the first 3 years or 36,000 miles, is designed to complement your Volvo Warranty, and will help ensure trouble free operation of your Volvo. Optional program enhancements are available that will allow you to customize coverage to meet your driving needs. See your Volvo retailer for details.

## VOLVO GENUINE SERVICE

The best way to ensure superior performance year after year is to bring your Volvo to your authorized retailer for regular maintenance. Our service advisors and factory-trained technicians are uniquely qualified to maintain your automobile. With the aid of advanced Volvo diagnostics, they follow all prescribed factory maintenance outlined in your service interval manual. Genuine Volvo Service is our ongoing commitment to you: to keep your Volvo performing smoothly long after other cars have given up.

## CARE BY VOLVO INSURANCE SERVICES

This exclusive Care by Volvo Insurance Services program\* is designed to help you secure automobile insurance coverage at preferred rates available to Volvo owners. Our highly experienced, licensed insurance agents are ready to help you find the right coverage from a broad selection of top insurance providers – providers who recognize what makes you unique as a Volvo driver. Best of all, you get all the advantages of shopping around for special rates with one simple call to 1-877-VOLVO-05 or one simple form at [www.volvocars.us/insurance](http://www.volvocars.us/insurance)

## VOLVO MOBILITY PROGRAM

The goal of the Volvo Mobility Program is to assist persons with physical disabilities or hearing impairment achieve independence. For those with exceptional transportation needs, freedom can be facilitated within the extraordinary comfort and safety of a specially adapted Volvo. For additional information on this program, please contact the Volvo Mobility Program Headquarters at (800) 803-5222 or visit [www.volvocars.us/mobility](http://www.volvocars.us/mobility). TTY users are invited to call 1-800-833-0312.

## PERSONAL SHOPPER

The Volvo Personal Shopper is dedicated to providing you with a whole new level of shopping convenience. Whether you'd like help identifying the Volvo model that best fits your lifestyle, detailed information on any Volvo model, or a comparison against the competition, Volvo is there to help. We can arrange a Guest Drive for you at your nearest Volvo Retailer. So make the most of your shopping time and call the Volvo Personal Shopper at 1-800-550-5658. (U.S. only)

\* Volvo Cars of North America, LLC is not an insurance company or agent. Its affiliate, American Road Services Company ("AMRO") and InsLogic Corporation ("InsLogic"), licensed insurance agencies provide all information regarding available insurance products. Insurance products are provided by non-affiliated participating insurance companies. Not all customers may qualify. In California, AMRO does business as American Road Insurance Agency and InsLogic does business as InsLogic Marketing Services Company.

# VOLVO OVERSEAS DELIVERY

VOLVO OVERSEAS DELIVERY OFFERS A UNIQUE WAY TO BUY YOUR NEW CUSTOM-BUILT CAR AS WELL AS A UNIQUE WAY TO SEE MORE OF EUROPE. AND WHEN YOU'RE DONE TRAVELING, BRING THE PLEASURE OF DRIVING A VOLVO BACK HOME. PURCHASE ANY NEW VOLVO AS PART OF THE VOLVO OVERSEAS DELIVERY PROGRAM AND ENJOY ALL THIS – AND MORE:

- Attractive pricing on US models
- Two complimentary round-trip tickets with Scandinavian Airlines.
- One free hotel night in Gothenburg, Sweden, the home of Volvo.
- An exciting Volvo Factory Tour or a visit to the new Volvo Cars Safety Center.
- An exclusive VIP delivery experience at the Volvo Factory Delivery Center.
- The opportunity to explore Europe in the comfort and safety of your own Volvo, either with one of our spectacular tours or on your own.
- Extensive complimentary home shipment services. Just leave your car with us. We'll ship it to you the convenient way while you relax and enjoy your complimentary flight back home.

Can you think of a better way of traveling overseas and making your souvenir part of an unforgettable experience?

If you would like to know more, contact your local Volvo retailer, our Customer Care Center (800) 631-1667, or visit [www.volvocars.us/mybagsarepacked](http://www.volvocars.us/mybagsarepacked)



**WWW.VOLVOCARS.US**

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